

*Updated***EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49873	leaking and (pipe or tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:11
L2	309523	sand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:11
L3	2583	l1 and l2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:11
L4	1939662	(pipe or tube).ab,ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:11
L5	409	l3 and l4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:12
L6	217	sand with leaking	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:13
L7	30	l4 and l6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:16

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	1	"691768"	US-PGPUB	OR	ON	2006/08/31 12:12
S57	2	("3483896").PN.	USPAT; USOCR	OR	OFF	2006/08/30 17:11
S58	8693	(porous or permeable) with sand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 18:06
S59	6446	(porous or permeable) near10 sand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:11
S60	2678023	wound or wind\$4 or wrap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:12
S61	1880349	pipng or pipe or pipeline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:13
S62	1437	S58 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 17:13
S63	809	S62 and S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 18:05
S64	343	138/112.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 18:05

EAST Search History

S65	729067	(porous or permeable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 18:06
S66	27	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 18:06
S67	343	138/112.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:37
S68	2	"9859193"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 09:37
S69	32	("0530951" "2676773" "3197379" "3289703" "3299417" "3372715" "3473575" "3563825" "3930568" "3945867" "3948292" "4029889" "4259990" "4410013" "4667505" "4759994" "4915121" "5127441" "5267670" "5343738" "5478171" "5546992" "5654499" "5744206").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/31 09:42
S70	33	("3563825").URPN.	USPAT	OR	ON	2006/08/31 11:45
S71	1	("3563825").PN.	USPAT	OR	OFF	2006/08/31 11:46
S72	2	("3563825").PN.	USPAT; USOCR	OR	OFF	2006/08/31 12:08
S73	482	156/185.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:10

EAST Search History

S74	1070	156/184.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:29
S75	5	"645267"	US-PGPUB	OR	ON	2006/08/31 12:12
S76	1002	156/187.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:52
S77	1958	138/132,137.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/31 12:52
S78	67	S77 and (sand or grout or granular)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/31 12:53

Interference EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	135	((sand or grout or granular) and (pipe or piping or pipeline) and (permeable or porous or void\$2)). CLM.	US-PGPUB	OR	ON	2006/08/31 17:47